

ELECTRICAL CONTACT WITH COMPLIANT
TERMINATION LEADS

ABSTRACT OF THE DISCLOSURE

An electrical contact is provided that includes a body configured to be held on a circuit board. The body of the contact is movable relative to the circuit board along at least a first axis of motion. The contact includes a contact portion joined with the body that is configured to engage an electrical component. The contact portion may include one or more contact beams. The contact further includes a termination lead joined to the body and having an outer end that is configured to be soldered to the circuit board. The termination lead extends from the body at an acute or right angle to the first axis of motion. The termination lead flexes about an arcuate path as the body of the contact shifts along the first axis of motion with respect to the circuit board.